

TITLE

ARTHROPOD DEFENSINS

ABSTRACT OF THE DISCLOSURE

5 ^{Sub}_{D1} This invention relates to an isolated nucleic acid fragment encoding a defensin. The invention also relates to the construction of a chimeric gene encoding all or a portion of the defensin, in sense or antisense orientation, wherein expression of the chimeric gene results in production of altered levels of the defensin in a transformed host cell.

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TMR/dmm